

Dell Vostro 2420/2520

Setup And Features Information

About Warnings

 **WARNING:** A WARNING indicates a potential for property damage, personal injury, or death.

Vostro 2420 – Front And Back View

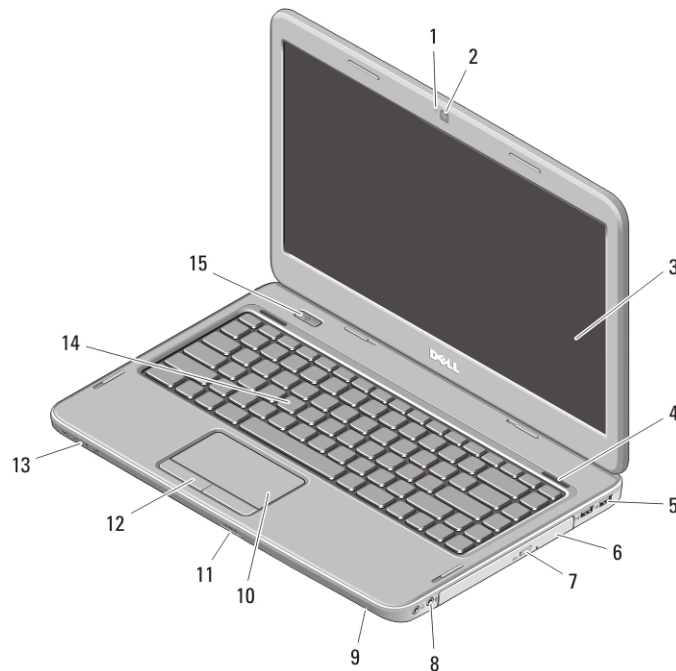


Figure 1. Front View

- | | |
|-------------------------------|--------------------------|
| 1. camera status light | 9. microphone |
| 2. camera | 10. touchpad |
| 3. display | 11. memory card reader |
| 4. speakers (2) | 12. touchpad buttons (2) |
| 5. USB 2.0 connectors (2) | 13. device status lights |
| 6. optical drive | 14. keyboard |
| 7. optical drive eject button | 15. power button |
| 8. audio connectors | |



OTDKPCA00

Regulatory Model: P22G,P18F
Regulatory Type: P22G004, P18F004
2012 - 02

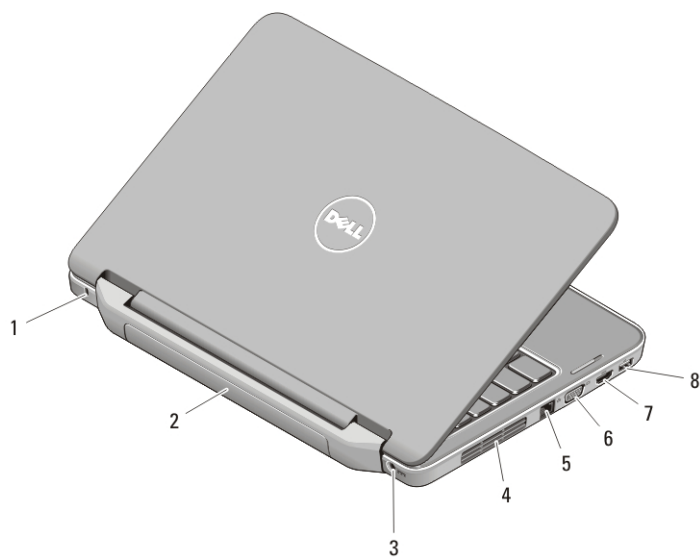



Figure 2. Back View

- | | |
|------------------------|----------------------|
| 1. security cable slot | 6. VGA connector |
| 2. battery | 7. HDMI connector |
| 3. power connector | 8. USB 2.0 connector |
| 4. cooling vents | |
| 5. network connector | |

 **WARNING:** Do not block, push objects into, or allow dust to accumulate in the air vents. Do not store your Dell computer in a low-airflow environment, such as a closed briefcase, while it is running. Restricting the airflow can damage the computer or cause a fire. The computer turns on the fan when the computer gets hot. Fan noise is normal and does not indicate a problem with the fan or the computer.

Vostro 2520 – Front And Back View

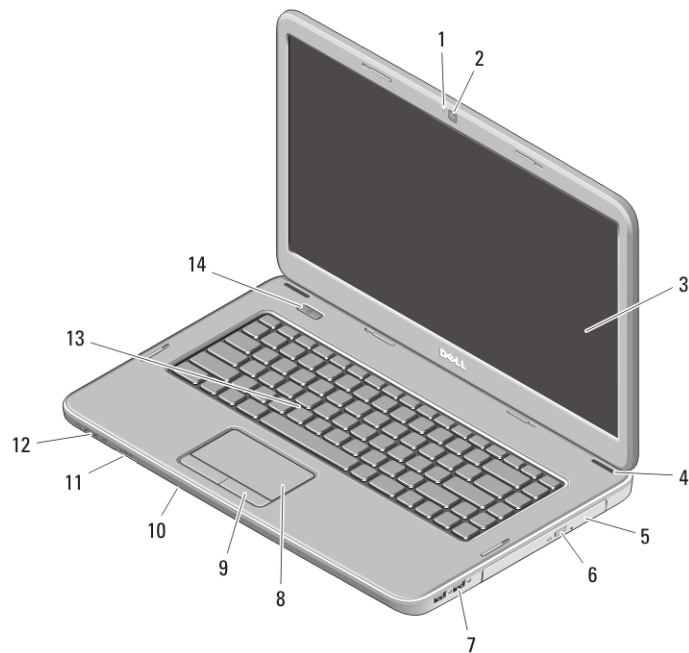


Figure 3. Front View

- | | |
|-------------------------------|--------------------------|
| 1. camera status light | 9. touchpad buttons (2) |
| 2. camera | 10. microphone |
| 3. display | 11. memory card reader |
| 4. speakers (2) | 12. device status lights |
| 5. optical drive | 13. keyboard |
| 6. optical drive eject button | 14. power button |
| 7. USB 2.0 connectors (2) | |
| 8. touchpad | |

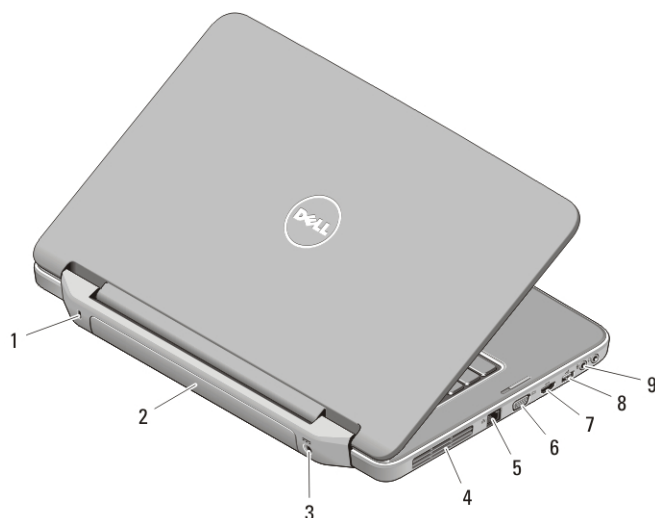


Figure 4. Back View

- | | |
|------------------------|----------------------|
| 1. security cable slot | 6. VGA connector |
| 2. battery | 7. HDMI connector |
| 3. power connector | 8. USB 2.0 connector |
| 4. cooling vents | 9. audio connectors |
| 5. network connector | |

⚠ WARNING: Do not block, push objects into, or allow dust to accumulate in the air vents. Do not store your Dell computer in a low-airflow environment, such as a closed briefcase, while it is running. Restricting the airflow can damage the computer or cause a fire. The computer turns on the fan when the computer gets hot. Fan noise is normal and does not indicate a problem with the fan or the computer.

Quick Setup

⚠ WARNING: Before you begin any of the procedures in this section, read the safety information that shipped with your computer. For additional best practices information, see www.dell.com/regulatory_compliance

⚠ WARNING: The AC adapter works with electrical outlets worldwide. However, power connectors and power strips vary among countries. Using an incompatible cable or improperly connecting the cable to the power strip or electrical outlet may cause fire or equipment damage.

⚠ CAUTION: When you disconnect the AC adapter cable from the computer, grasp the connector, not the cable itself, and pull firmly but gently to avoid damaging the cable. When you wrap the AC adapter cable, ensure that you follow the angle of the connector on the AC adapter to avoid damaging the cable.

🔧 NOTE: Some devices may not be included if you did not order them.

1. Connect the AC adapter to the AC adapter connector on the computer and to the electrical outlet.

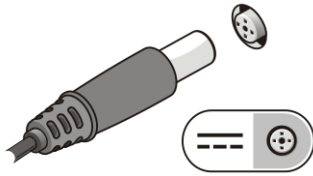


Figure 5. AC Adapter

2. Connect the network cable (optional).

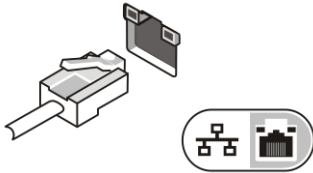


Figure 6. Network Connector

3. Connect USB devices, such as a mouse or keyboard (optional).

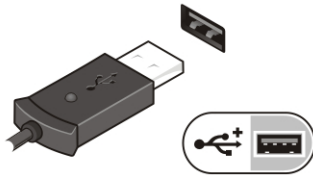


Figure 7. USB Connector

4. Open the computer display and press the power button to turn on the computer.



Figure 8. Power Button

NOTE: It is recommended that you turn on and shut down your computer at least once before you install any cards or connect the computer to a docking device or other external device, such as a printer.

Specifications

NOTE: Offerings may vary by region. The following specifications are only those required by law to ship with your computer. For more information regarding the configuration of your computer, click **Start** → **Help and Support** and select the option to view information about your computer.

Power

AC adapter

Vostro 2420 / Vostro 2520 with integrated video card

65 W

Power		
Vostro 2420 with discrete video card	90 W	
Input voltage	100 VAC to 240 VAC	
Coin-cell battery	3 V CR2032 lithium ion	

Physical	Vostro 2420	Vostro 2520
Height (with a WLED panel)	31.50 mm to 34.70 mm (1.24 inches to 1.36 inches)	31.50 mm to 34.50 mm (1.24 inches to 1.35 inches)
Width	342.00 mm (13.46 inches)	376.00 mm (14.80 inches)
Depth	244 mm (9.60 inches)	260 mm (10.23 inches)
Weight (Minimum)	2.20 kg (4.85 lb)	2.37 kg (5.22 lb)

Environmental		
Operating Temperature	0 °C to 35 °C (32 °F to 95 °F)	

Finding More Information and Resources

See the safety and regulatory documents that shipped with your computer and the regulatory compliance website at www.dell.com/regulatory_compliance for more information on:

- Safety best practices
- Regulatory certification
- Ergonomics

See www.dell.com for additional information on:

- Warranty
- Terms and Conditions (U.S. only)
- End User License Agreement

Additional information on your product is available at support.dell.com/manuals.

Information para NOM (únicamente para México)

The following information is provided on the device described in this document in compliance with the requirements of the official Mexican standards (NOM).

Voltaje de alimentación	100 V CA – 240 V CA
Frecuencia	50 Hz – 60 Hz
Consumo eléctrico	1,50 A /1,60 A /1,70 A
Voltaje de salida	19,50 V de CC
Intensidad de salida	3,34 A /4,62 A

Information in this publication is subject to change without notice.

© 2012 Dell Inc. All rights reserved.

Reproduction of these materials in any manner whatsoever without the written permission of Dell Inc. is strictly forbidden.

Trademarks used in this text: Dell™, the DELL logo, Dell Precision™, Precision ON™, ExpressCharge™, Latitude™, Latitude ON™, OptiPlex™, Vostro™, and Wi-Fi Catcher™ are trademarks of Dell Inc. Intel®, Pentium®, Xeon®, Core™, Atom™, Centrino®, and Celeron® are registered trademarks or trademarks of Intel Corporation in the U.S. and other countries. AMD® is a registered trademark and AMD Opteron™, AMD Phenom™, AMD Sempron™, AMD Athlon™, ATI Radeon™, and ATI FirePro™ are trademarks of Advanced Micro Devices, Inc. Microsoft®, Windows®, MS-DOS®, Windows Vista®, the Windows Vista start button, and Office Outlook® are either trademarks or registered trademarks of Microsoft Corporation in the United States and/or other countries. Blu-ray Disc™ is a trademark owned by the Blu-ray Disc Association (BDA) and licensed for use on discs and players. The Bluetooth® word mark is a registered trademark and owned by the Bluetooth® SIG, Inc. and any use of such mark by Dell Inc. is under license. Wi-Fi® is a registered trademark of Wireless Ethernet Compatibility Alliance, Inc.

Other trademarks and trade names may be used in this publication to refer to either the entities claiming the marks and names or their products. Dell Inc. disclaims any proprietary interest in trademarks and trade names other than its own.